

Transformer: 100 Volt line

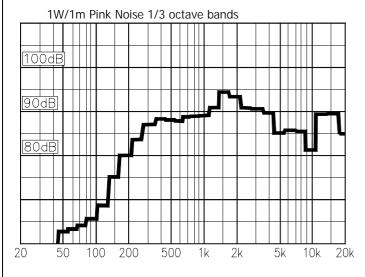
Primary nominal tappings:

1:2 6,0 W 2:3 3,0 W 3:4 1,5 W 1:3 1,0 W 1:3 0.5 W 1:4 0,4 W

1 = Red, 2 = Yellow 3 = Green, 4 = Blue

Certified by / Certification code / Number: NEMKO / EEx de IIB+H2 T6 / Nemko 02 ATEX 063





| Material / Colour             | Aluminium / anodized |
|-------------------------------|----------------------|
| Mounting                      |                      |
| Termination                   |                      |
| Weight                        | 4,0 kg               |
| IP-rating                     | 53                   |
| Max. / min. amb. temp         | 40°C / -20°C         |
| Standard version              | 100 V transformer    |
| Rated / max. power            | 6 W / 6 W            |
| SPL 1W/1m                     | 90 dB                |
| SPL rated power               | 97 dB                |
| Effective freq. range         | 160 – 20000 Hz       |
| Dispersion (-6dB) 1kHz / 4kHz | 180° / 90°           |
| Directivity factor, O         |                      |

## Installation, Operation and Maintenance Procedures

- When mounting the loudspeaker please ensure that it is re-assembled in the same manner in which it was received.
- For optimum performance, always use the correct voltage / power and operate within the frequency limits as stated.
- Use only certified/specified cable glands and blanking plugs.
- Enter the e-chamber by loosening the screws on the lid.
- Do not open loudspeaker when energized.
- Fasten lid screws with a torque of 2 3 Nm.
- Ex-loudspeakers must be earthed correctly using the specially marked screws.
- This loudspeaker is supplied with a 2 year warranty against defective workmanship.

Most of our products are available in different colours, impedances and power ratings.

